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PATENT
Attorney Docket No.: 023070-099120US
Client Ref. No.: 2000-123-3

Assistant Commissioner for Patents
Washington, D.C. 20231

On October 21, 2002

MR.
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TOWNSEND and TOWNSEND and CREW LLP

By: Patricia Andrews

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MEARES and CHMURA

Application No.: 09/671,953

Filed: September 27, 2000

For: ENGINEERING ANTIBODIES
THAT BIND IRREVERSIBLY

Examiner: Helms, Larry R.

Art Unit: 1642

SUPPLEMENTAL AMENDMENT AND
RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Supplemental to Applicants' Amendment filed October 1, 2002 in response to the Office Action mailed May 1, 2002, Applicants submit herewith a Supplemental Amendment. Applicants respectfully request reconsideration and further examination of the above-referenced patent application in view of the amendments and remarks presented herein. Please amend the above-identified application as follows:

IN THE SPECIFICATION:

On page 74, lines 26-33, please insert the following replacement paragraph:

The samples were analyzed by SDS-PAGE and visualized by phosphorimager. Separation under reducing and denaturing conditions on SDS-PAGE will separate the light chain from the heavy chain of each Fab, functionally destroying the

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